

=> s 2316-26-9/rn or 24959-81-7/rn or 17093-82-2/rn or 537-73-5/rn or 88623-81-8/rn
or 147511-61-3/rn or 13788-48-2/rn or 202650-88-2/rn or 166735-98-4/rn or
166735-99-5/rn

1 2316-26-9/RN
1 24959-81-7/RN
1 17093-82-2/RN
1 537-73-5/RN
1 88623-81-8/RN
1 147511-61-3/RN
1 13788-48-2/RN
1 202650-88-2/RN
1 166735-98-4/RN
1 166735-99-5/RN

L10 10 2316-26-9/RN OR 24959-81-7/RN OR 17093-82-2/RN OR 537-73-5/RN
OR 88623-81-8/RN OR 147511-61-3/RN OR 13788-48-2/RN OR 202650-88-
2/RN OR 166735-98-4/RN OR 166735-99-5/RN

=> d 1-10

L10 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN

RN 202650-88-2 REGISTRY

ED Entered STN: 15 Mar 1998

CN Cyclohexanecarboxylic acid, 3-[[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-
propen-1-yl]oxy]-1,4,5-trihydroxy-, (1S,3R,4R,5R)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Cyclohexanecarboxylic acid, 3-[[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-
propenyl]oxy]-1,4,5-trihydroxy-, (1S,3R,4R,5R)- (9CI)

CN Cyclohexanecarboxylic acid, 3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-
propenyl]oxy]-1,4,5-trihydroxy-, [1S-
[1 α ,3 β (E),4 α ,5 α]]-

OTHER NAMES:

CN (-)-5-Caffeoyl quinic acid

CN 3-O-Caffeoylquinic acid

CN trans-Caffeic acid 5-O-D-quinic acid

CN trans-Chlorogenic acid

FS STEREOSEARCH

MF C16 H18 O9

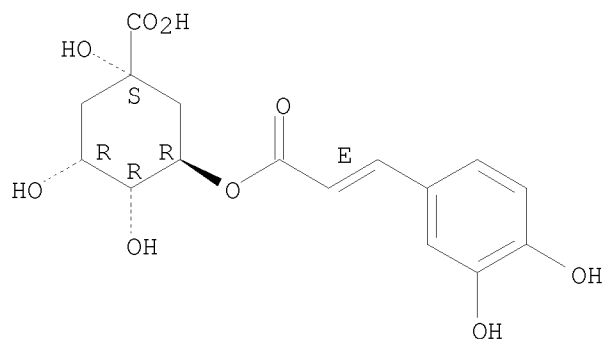
CI COM

SR CA

LC STN Files: BIOSIS, CA, CAPLUS, CASREACT, TOXCENTER

Absolute stereochemistry. Rotation (+).

Double bond geometry as shown.

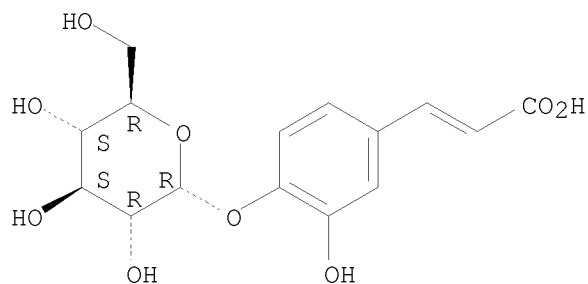


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

50 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
50 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 2 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
RN 166735-99-5 REGISTRY
ED Entered STN: 24 Aug 1995
CN 2-Propenoic acid, 3-[4-(α -D-glucopyranosyloxy)-3-hydroxyphenyl]-
(CA INDEX NAME)
OTHER NAMES:
CN Caffeic acid 4-O- α -glucopyranoside
FS STEREOSEARCH
MF C15 H18 O9
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

Absolute stereochemistry.
Double bond geometry unknown.

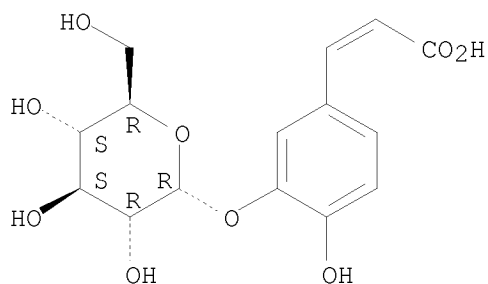


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
RN 166735-98-4 REGISTRY
ED Entered STN: 24 Aug 1995
CN 2-Propenoic acid, 3-[3-(α -D-glucopyranosyloxy)-4-hydroxyphenyl]-
(CA INDEX NAME)
OTHER NAMES:
CN Caffeic acid 3-O- α -glucopyranoside
FS STEREOSEARCH
MF C15 H18 O9
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

Absolute stereochemistry.
Double bond geometry unknown.

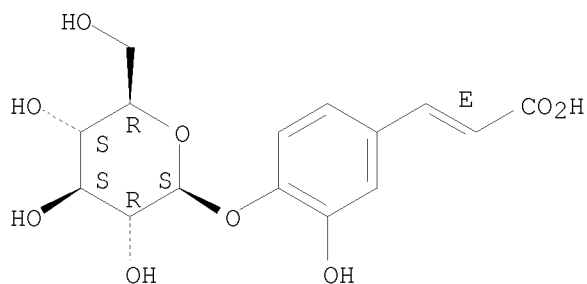


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
RN 147511-61-3 REGISTRY
ED Entered STN: 13 May 1993
CN 2-Propenoic acid, 3-[4-(β-D-glucopyranosyloxy)-3-hydroxyphenyl]-,
(2E)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Propenoic acid, 3-[4-(β-D-glucopyranosyloxy)-3-hydroxyphenyl]-,
(E)-
OTHER NAMES:
CN 4-O-β-D-Glucopyranosyl caffeic acid
FS STEREOSEARCH
MF C15 H18 O9
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER
(*File contains numerically searchable property data)

Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

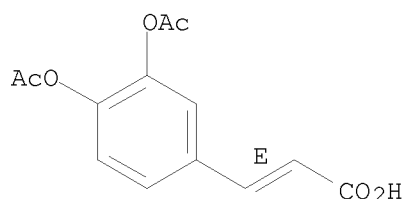
13 REFERENCES IN FILE CA (1907 TO DATE)
13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
RN 88623-81-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Propenoic acid, 3-[3,4-bis(acetyloxy)phenyl]-, (2E)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Propenoic acid, 3-[3,4-bis(acetyloxy)phenyl]-, (E)-

OTHER NAMES:

CN (E)-Caffeic acid diacetate
 FS STEREOSEARCH
 MF C13 H12 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, TOXCENTER,
 USPATFULL
 (*File contains numerically searchable property data)

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

19 REFERENCES IN FILE CA (1907 TO DATE)
 19 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 24959-81-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenoic acid, 3-[3-(β-D-glucopyranosyloxy)-4-hydroxyphenyl]- (CA
 INDEX NAME)

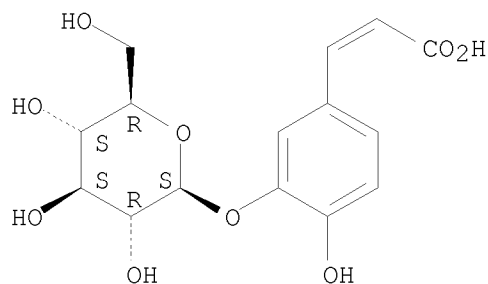
OTHER CA INDEX NAMES:

CN Cinnamic acid, 3-(β-D-glucopyranosyloxy)-4-hydroxy- (8CI)
 CN Cinnamic acid, 3-(β-D-glucosyloxy)-4-hydroxy- (6CI)

OTHER NAMES:

CN 3-(β-D-Glucopyranosyloxy)-4-hydroxycinnamic acid
 CN Caffeic acid 3-(β-1-glucoside)
 FS STEREOSEARCH
 DR 97980-96-6, 98102-53-5
 MF C15 H18 O9
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS
 (*File contains numerically searchable property data)

Absolute stereochemistry.
 Double bond geometry unknown.

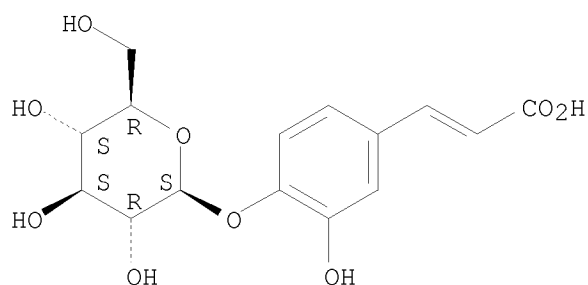


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11 REFERENCES IN FILE CA (1907 TO DATE)
11 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
RN 17093-82-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Propenoic acid, 3-[4-(β -D-glucopyranosyloxy)-3-hydroxyphenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Cinnamic acid, 4-(β -D-glucopyranosyloxy)-3-hydroxy- (8CI)
CN Cinnamic acid, 4-(β -D-glucosyloxy)-3-hydroxy- (6CI, 7CI)
OTHER NAMES:
CN Caffeic acid 4- β -glucoside
CN Caffeic acid 4-O- β -D-glucopyranoside
CN Glucocaffeic acid
CN Glucosylcaffeic acid
CN NSC 115492
FS STEREOSEARCH
DR 16088-14-5, 78808-82-9
MF C15 H18 O9
LC STN Files: AGRICOLA, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS
(*File contains numerically searchable property data)

Absolute stereochemistry.
Double bond geometry unknown.

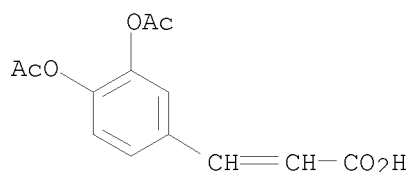


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

30 REFERENCES IN FILE CA (1907 TO DATE)
31 REFERENCES IN FILE CAPLUS (1907 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 8 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
RN 13788-48-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Propenoic acid, 3-[3,4-bis(acetyloxy)phenyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Cinnamic acid, 3,4-dihydroxy-, diacetate (6CI, 8CI)
OTHER NAMES:
CN 3,4-Diacetoxycinnamic acid
CN 3-(3,4-Diacetoxyphenyl)-2-propenoic acid
CN Caffeic acid diacetate
CN NSC 175884
CN O,O'-Diacetylcaffeic acid
CN O,O-Diacetylcaffeic acid

MF C13 H12 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 SPECINFO, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

48 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 48 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN

RN 2316-26-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Propenoic acid, 3-(3,4-dimethoxyphenyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Cinnamic acid, 3,4-dimethoxy- (6CI, 7CI, 8CI)

OTHER NAMES:

CN 3',4'-Dimethoxycinnamic acid

CN 3,4-Di-O-methylcaffeic acid

CN 3,4-Dimethoxycinnamic acid

CN 3,4-Dimethoxyphenyl-2-propenoic acid

CN 3-(3,4-Dimethoxyphenyl)-2-propenoic acid

CN 3-(3,4-Dimethoxyphenyl)acrylic acid

CN Caffeic acid dimethyl ether

CN Methylferulic acid

CN NSC 4323

CN NSC 43569

CN O,O-Dimethylcaffeic acid

CN O-Methylferulic acid

MF C11 H12 O4

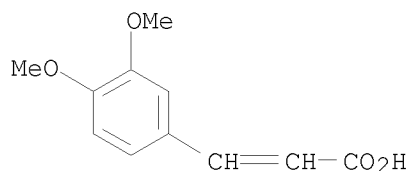
CI COM

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
 CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM,
 EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, NAPRALERT, PIRA, SPECINFO,
 SYNTHLINE, TOXCENTER, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: EINECS**

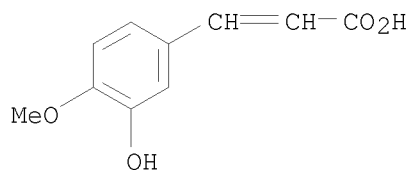
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

534 REFERENCES IN FILE CA (1907 TO DATE)
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 535 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 25 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 537-73-5 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenoic acid, 3-(3-hydroxy-4-methoxyphenyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Cinnamic acid, 3-hydroxy-4-methoxy- (7CI, 8CI)
 OTHER NAMES:
 CN 3-Hydroxy-4-methoxycinnamic acid
 CN 4-Methoxycaffeic acid
 CN 4-O-Methylcaffeic acid
 CN Hesperetic acid
 CN Isoferulic acid
 CN NSC 51987
 MF C10 H10 O4
 CI COM
 SR CA
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO,
 CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DRUGU,
 EMBASE, IPA, MEDLINE, NAPRALERT, PIRA, RTECS*, SPECINFO, TOXCENTER,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

491 REFERENCES IN FILE CA (1907 TO DATE)
 12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 494 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)